

Reference/Record Number: 58 Mountain Rd

Issuer (Inspector) details:

Name of Inspector: Haipeng ZHANG (James) Registration #: I 264295
Email Address: james@hometouch.co.nz Telephone: 021-720338

Location of Installation:

Location details: 58 Mountain Rd, Mangere Bridge, Auckland.

Location Type: ☒ Domestic ☐ Non-Domestic Accommodation ☐ Industrial ☐ Commercial
☐ Educational ☐ Healthcare ☐ Miscellaneous (other)

Certifying Electrical Work and Certificate of Compliance (CoC) details:

Name of Electrical worker(s): Baiquan Zhan Registration #: EE 281125

CoC details: BZ373CoC(s) attached

Certifying Electrical Work and CoC details:

What was inspected:

- MEN main s/w brd. & Meter Brd.
- Earthing
- Mains

Specify the regulation(s) and companion standard(s), or identify the certified design, followed when carrying out the inspection:

AS/NZS 3000:2010 A2, part 2

What are the results of the inspection:

<u>Polarity: correct</u>	<u>Insulation:</u>	<u>Volt: 233V</u>	<u>RCD:</u>
<u>Earthing: 0.2 Ω</u>	<u>> 999 MΩ</u>	<u>loop: 0.17 Ω</u>	<u>28.7 ms</u>
<u>Bonding: 0.09 Ω</u>		<u>PSSC: 1.38 kA</u>	

High Risk Category:

- ☐ Not to AS/NZS 3000 Part 2 – 6A(2)(a)(i)
- ☐ High voltage installation – 6A(2)(a)(ii)
- ☐ Mains parallel generation – 6A(2)(a)(iii)
- ☐ Other – please describe:

☐ Photovoltaic system – 6A(2)(a)(iv)☐ Hazardous area – 6A(2)(a)(v)☐ Animal stunning or meat conditioning – 6A(2)(c)☒ Electrical medical area – 6A(2)(a)(vi)Mains work – 6A(2)(b)

Declaration

I hereby confirm that the work described above has been done *in / not in* accordance with the regulations; and the *installation / part installation* on which the work has been done is, and *will be / not be*, when energised, electrically safe.

(Note: Strike out or delete the inapplicable words highlighted in red above.)

Signature: [Signature]Date: 21-02-2025